

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,250,970 B2  
APPLICATION NO. : 10/644850  
DATED : July 31, 2007  
INVENTOR(S) : Mahito Shinohara

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE ITEM [56] REFERENCES CITED

Other Publications, Line 3, "1886." should read --1986.--.

ON THE TITLE PAGE ITEM [57] ABSTRACT

Line 17, "a" should be deleted.

COLUMN 3

Line 37, "referred" should read --referred to--.

COLUMN 4

Line 45, "signal" should read --signals--.

COLUMN 5

Line 21, "away" should read --array--.

Line 29, "to" should read --to a--.

Line 37, "junction type" should read --junction-type--.

COLUMN 6

Line 9, "embodiments," should read --embodiment,--.

Line 16, "i.e." should read --i.e.,--.

Line 25, "(JFETs)." should read --(JFET).--.

Line 60, "includes" should read --include--.

Line 64, "i.e." should read --i.e.,--.

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COLUMN 7

Line 18, "to" should read --to be--.

COLUMN 8

Line 38, "are" should read --is--.

Line 42, "rest" should read --reset--.

COLUMN 9

Line 24, "JFET," should read --JFETs,--.

Line 33, "a" should be deleted.

Line 44, "i.e." should read --i.e.,--.

COLUMN 10

Line 4, "to" should read --for--.

Line 6, "from" should read --from a--.

COLUMN 11

Line 27, "embodiment" should read --embodiments--.

Line 46, "of" should read --of the--.

Line 60, "noses." should read --noises.--.

Line 61, "more" should be deleted.

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COLUMN 12

Line 54, "calculation" should read --calculate--.

COLUMN 14

Line 30, "changes" should read --charges--.

Signed and Sealed this

Sixth Day of May, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*